PTO/SB/08a (09-08)

Approved for use through 10/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Un	der the Paperwork Reduction	Act of 1	995, no persons are required to r	respond to a collection of infor	mation unless it contains e valid OMB control number		
Sul	bstitute for form 1449A/PTC			Complete if Known			
				Application Number	10/532,412-Conf. #9129		
11	VFORMATION	I DI	SCLOSURE	Filing Date	April 22, 2005		
S	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Akifumi OKUDA		
				Art Unit	1645		
	(Use as many sh	eets a	s necessary)	Examiner Name	S. K. S. Shahnan		
Sheet	1	of	3	Attorney Docket Number	0425-1185PU\$1		

	U.S. PATENT DOCUMENTS								
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
Initials*		No.1 Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document					
	AA*	US-6,712,617-A1	03-30-2004	Detmar et al,					
	AB*	US-2008/0021226	01-24-2008	Kanada et al.					
	-	<del>-</del>							
	_								
	-				-				
	_								
					-				

		FOREI	GN PATENT D	OCUMENTS		_
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	Г
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (F known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
	BA	WO-00/75126-A1	12-14-2000			Г
	BB	WO-02/12533-A2	02-14-2002			Г
	_		<b></b>			L
	-					Н

Examiner	Date
Signature	Considered

"EXAMINE: Initial in reference considered, whether or not clution is a conformation with MEPP (50). Dow fee though clution if not in conformation and a considered, MCREA (out of the first with unconstructions) and protection. These application (which was a marked with a septia selection to the CIRs As on not supplied (order 37 CPR 1.99(0)(20)) Secures that application was filed either June 30, 2000 or is available in the CIRS Association (and the CIRS 1.99(0)(20)) Secures that application was filed either June 30, 2000 or is available in the 1971 Applicants or the CIRS Association number (content), "See Debic Cooks or USETO Potent December at average content or (MPEP 9510). As of the CIRS association of the CIRS Asso

Blirch, Stewart, Kolasch & Birch, LLP MSW/TJS/bpr

TOGRIGIO, (p. 4.9)
Approved for use through 1031/2006, ORIO 9051-1031
U.S. Pleient and Tradement Office: U.S. DEPARTMENT OF COMMERCE.
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid office circle universe.

Sub	ostitute for form 1449/PTO				Complete if Known
				Application Number	10/532,412-Conf. #9129
11	NFORMATION	1 DI	SCLOSURE	Filing Date	April 22, 2005
S	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Akifumi OKUDA
				Art Unit	1645
	(Use as many sh	eets a	s necessary)	Examiner Name	S. K. S. Shahnan
heet	2	of	3	Attorney Docket Number	0425-1185PUS1

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), published, ordy and/or country where published.	T <sup>2</sup>
	CA	Ryuichi Morishita. "Recent Progress In Gene Therapy for Cardiovascular Disease", Circ Journal, Vol. 66, pp. 1077-1086.	
	СВ	Moon-Seok Cha, " Endogenous Production of Nitric Oxide by vascular Endothelial Growth Factor Down-Regulates Proliferation of Choriocarcinoma Cells", Blochemical and Biophysical Research Communications, Vol. 282, pp. 1061-1068	
	CC	BESTMANN, Hans Jurgen. SYNTHESIS, 1989, Vol. 6, pp. 419-423.	ABS
	CD	BESTMANN, Jans Jurgen. Angew. Chem., 1983, Vol. 95, No. 10, pp. 810-811.	
	CE	FURSTNER, Alois et al. Efficient Total Syntheses of Resin Glycosides and Analogues by Ring-Closing Olefin Metathesis, J. Am. Chem. Soc., 1999, Vol. 121, pp. 7814-7821.	
	CF	GUNAWARDANA, Geewananda, et al. J. AM. CHEM. SOC. 1999, Vol. 121, pp. 6092- 6093.	
	CG	ROHR, Jurgen. ANGEW CHEM. INT. ED., 2000, Vol. 39, No. 16, pp. 2847-2849.	
	СН	KOBAYASHI, Jun'ichi et al. TETRAHEDRON LETTERS, 1996, Vol. 37, No. 9, pp. 1449- 1450.	
	Ci	HAMBERG, Mats. LIPIDS, 2000, Vol. 35, No. 4, pp. 353-363.	$\vdash$
	CJ	HAMBERG, Mats. CHEM. PHYS. LIPIDS, 1988, Vol. 46, No. 4, pp. 235-243.	

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not cliation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

PTOSBORG (p.Ce)
Approved for use through 100312080, CMB 0851-0013
U.S. Platient and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1985, no persons are regalized to respond to a collection of information unless all contains a valid Collection and

Sut	stitute for form 1449/PTO			Complete If Known		
				Application Number	10/532,412-Conf. #9129	
IN	VIFORMATION	I DI	SCLOSURE	Filing Date	April 22, 2005	
S	TATEMENT B	3Y /	APPLICANT	First Named Inventor	Akifumi OKUDA	
				Art Unit	1645	
	(Use as many sh	eets as	necessary)	Examiner Name	S. K. S. Shahnan	
heet	3	of	3	Attorney Docket Number	0425-1185PUS1	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cile No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	ск	Sakai et al., "Shinki ko-shuyo kassei busshitsu pladienolide ni kansuru kenkyu (1)-shinki 12-inkan macrolide pladelenolide B no tanri to kozo", Japan Society for Blosdence, Blotechnology, and Agrochemistry, Taikai Koen Yoshishu, March 2003, page 123.	<b>V</b>
	CL	Akifumi et al., "Shinki ko-shuyo kassei busshitsu piadienolide ni kansuru kenkyu (2) VEGF sansei yokusei kassei o shihyo to shita piadienolide-rul no kozo kassei sokan", Japan Sodely for Bioscience, Biotechnology, and Agrochemistry, Taikai Koen Yoshishu, March 2003, page 124.	<b>√</b>
	СМ	Keiji et al., "Shinki ko-shuyo kassel busshitsu pladlenolide ni kansuru kenkyu (3)- pladlenolide-rui no yakuri kassei (in vitro, in vivo)", Japan Society for Bioscience, Biotechnology, and Agrochemistry, Takai Koen Yoshishu, March 2003, page 124.	1
	CN	Proceedings for 2003 Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry, pp. 123-124, (2003).	PART

Examiner Signature		Date Considered	
*EXAMINE considered	R: initial if reference considered, whether or not citation is in conformance with MPEP.  Include copy of this form with next communication to applicant.	609. Draw line through citation	if not in conformance and not

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.